

# INTERNATIONAL SEARCH REPORT

Inte Application No  
PC 2005/000120

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 F02B37/007 F02B37/013 F01L9/02 F01L9/04 F02D13/02  
F02B29/04 F02B37/04 F02B37/11 F02B39/10 F02B33/32  
F02B37/18 F02B37/16

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F02B F01L F02D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01/36797 A (FEV MOTORENTECHNIK GMBH; PISCHINGER, MARTIN; ESCH, THOMAS) 25 May 2001 (2001-05-25) page 2, line 26 - page 3, line 7 page 7, lines 22-26; figure 1	1,2
X	US 6 415 600 B1 (LEJON SVANTE) 9 July 2002 (2002-07-09)	1-5
Y	column 1, lines 40-46 column 2, lines 38-40, 43, 48, 54-58, 63-67	6-24
X	WO 00/23698 A (SAAB AUTOMOBILE AB; OLOFSSON, ERIC) 27 April 2000 (2000-04-27) page 5, line 38 - page 6, line 2 page 7, lines 22-26; figure 1	1,2,5
	-/-	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

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Date of the actual completion of the international search

13 May 2005

Date of mailing of the international search report

23/05/2005

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 Int'l Application No  
 PC1/G82005/000120

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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X	WO 01/20136 A (SAAB AUTOMOBILE AB; OLOFSSON, ERIC) 22 March 2001 (2001-03-22) page 4, lines 13-21, 31, 32 page 5, lines 27-30 page 6, lines 4-6; figures 1, 2	1, 2, 5
P, X	US 2004/089278 A1 (EKENBERG MARTIN) 13 May 2004 (2004-05-13) paragraphs '0006!', '0012!', '1316!', '0017!', '0020!'; figure 1	1-5
Y	US 6 029 452 A (HALIMI ET AL) 29 February 2000 (2000-02-29) abstract; figures 2, 4	10-15
Y	EP 1 306 534 A (HITACHI, LTD) 2 May 2003 (2003-05-02) abstract; figure 1	6-9, 16-24
X	FR 2 835 882 A (PEUGEOT CITROEN AUTOMOBILES SA) 15 August 2003 (2003-08-15) abstract; figure 1	1
X	PATENT ABSTRACTS OF JAPAN vol. 1999, no. 13, 30 November 1999 (1999-11-30) & JP 11 210449 A (MAZDA MOTOR CORP), 3 August 1999 (1999-08-03) abstract	1
X	US 5 417 068 A (OLOFSSON ET AL) 23 May 1995 (1995-05-23) abstract; figures 1, 2	1, 2, 5
X	PATENT ABSTRACTS OF JAPAN vol. 018, no. 027 (M-1543), 17 January 1994 (1994-01-17) & JP 05 263671 A (TOYOTA MOTOR CORP), 12 October 1993 (1993-10-12) abstract; figure 1	1
X	PATENT ABSTRACTS OF JAPAN vol. 008, no. 253 (M-339), 20 November 1984 (1984-11-20) & JP 59 128920 A (MAZDA KK), 25 July 1984 (1984-07-25) abstract	1-4
P, X	FR 2 853 011 A (MELCHIOR JEAN FREDERIC) 1 October 2004 (2004-10-01) abstract; figures 7, 8	1

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